HP Scanjet Enterprise Flow N9120 Flatbed Scanner

Easily integrate this 28 x 43cm flatbed scanner into your office. Create custom workflow profiles using HP Smart Document Scan Software and scan with confidence at up to 50 ppm/100 ipm.[1] Use the 200-page automatic document feeder for big scan jobs.

Scanning for a more productive office

- Quick, precise document scans in black-and-white, grayscale and color at up to 50 ppm/100 ipm[1]
- Scan documents unattended, using the 200-page automatic document feeder.
- Accurately capture scans of mixed stacks with various weights and sizes using HP EveryPage technology.[3]
- Reliably capture large volumes of high-quality images with the 5000-page daily duty cycle.

Scan large-format documents and bulky items

- Scan two sides of a page at the same time in a variety of media sizes up to 10.9 x 86.3 cm (11.8 x 34 inch.)
- Use the A3 flatbed to scan thick, bound materials or other items that can't go through the document feeder.
- Centrally monitor and control this scanner with industry-leading HP Web Jetadmin.

Easily integrate workflow solutions.

- Scan and integrate into document management applications using TWAIN, ISIS and WIA drivers.
- Create custom workflow profiles and assign them to quick-start buttons for easy access to repetitive tasks.
- Send scans to the cloud or SharePoint sites and add metadata for easy search, archiving and sharing.
- Track scanned documents with customized messages or page numbers with a built-in ink imprinter.[2]

Built-in features deliver the results you need

- Capture data you can edit with built-in OCR capabilities, then save scans in a variety of file formats.
- Enhance scans using features such as automatic deskew, rotate, crop, blank page removal and size formatting.
- Automatically improve the accuracy of scanned images with included Kofax Virtual ReScan® Pro software.

[1]Speeds attained by using 200 dpi monochrome, grayscale or color modes with letter/A4 paper in landscape mode using hardware compression.
[2]Requires an HP ink cartridge. Not included, sold separately (51604A)
[3]HP EveryPage was referred to as HP Precision Feed for products introduced prior to Spring 2013.

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TECHNICAL SPECIFICATIONS

Color Scanning	Yes
Scan Technology	Charge Coupled Device (CCD)
Scan Type	Flatbed, ADF; **Colour Scanning**: Yes
Scan Speed	Up to 50 ppm/100 ipm (b&w, gray, color, 200 dpi)[1]
Scan Size Maximum	**ADF**: 300 x 864 mm **Flatbed**: 297.2 x 431.8 mm
Scan Resolution	**Hardware**: Up to 600 x 600 dpi **Optical**: Up to 600 dpi
Scan File Format	PDF (image-only, searchable, MRC, PDF/A, encrypted), TIFF (single page, multi-page, compressed: G3, G4, LZW, JPEG), DOC, RTF, WPD, XLS, TXT, XML, XPS, HTML, OPF, JPG, BMP, PNG
Scan Size Maximum (ADF)	300 x 864 mm; 11.7 x 34 in
Scan Input Modes	Quick start buttons to HP Smart Document Scan Software and HP Document Copy; software scan using HP Smart Document Scan Software; user application via TWAIN, ISIS, WIA or Kofax VirtualRescan (VRS) Professional drivers
Light Source (Scanning)	Cold Cathode Fluorescent Lamp (CCFL)
Output resolution dpi settings	75, 100, 150, 200, 240, 300, 400, 500, 600
Grayscale Levels/Bit Depth	256; **Bit Depth**: 48-bit
Duty Cycle (daily)	Recommended daily duty cycle: 5000 pages
Multi Feed Detection	Yes, ultrasonic
Auto Document Feeder Capacity	Standard, 200 sheets
Duplex ADF Scanning	Yes
Media Size (ADF)	Letter; legal; executive; US check; A3; A4; A5; A6; long paper up to 864 mm (34 in)
Media Types Supported	Paper (plain, inkjet, photo), envelopes, cards (index, greeting), 3-D objects
Media Weight (ADF)	49 to 120 g/m²
External I/O ports	1 Hi-Speed USB 2.0
Standard Connectivity	1 Hi-Speed USB 2.0
Digital Sending Standard Features	Local or network folder; e-mail; SharePoint 2007 & 2010; Cloud destinations; Google Drive; Box; FTP; printer; fax; user-defined command-line application; web folder
Optional Connectivity	None
Network Ready	None
Supported Network Protocols	None
Control Panel	2 quick start buttons (Scan, Copy), Cancel, Tools, Powersave
Scanner Advanced Features	48-bit internal/24-bit external bit depth
Twain Version	Version 2.1
Software Included	HP Smart Document Scan Software, EMC ISIS/TWAIN drivers, Kofax VirtualRescan (VRS) Professional, I.R.I.S. Readiris Pro OCR, WIA drivers, HP Web Jetadmin SNMP Proxy Agent
Compatible Operating Systems	Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista (32-bit, 64-bit), Windows XP (32-bit, 64-bit) with Service Pack 3, (Windows 2000 available on hp.com)
Minimum System Requirements	**PC**: Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista (32-bit, 64-bit): 2 GHz processor (recommend Intel® Core™ 2, 2 GHz, Duo Processor or equivalent); 2 GB RAM; 150 MB for TWAIN and ISIS drivers; USB 2.0; 1024 x 768 SVGA monitor; Windows XP, Service Pack 3: 1.6 GHz processor; 1 GB RAM; 150 MB for TWAIN and ISIS drivers; USB 2.0; 1024 x 768 SVGA monitor; Windows 2000: 1.3 GHz processor, 512 MB RAM;

What's In The Box	**L2683B:** HP Scanjet N9120 Document Flatbed Scanner; Hi-Speed USB 2.0 cable; power cord; CD-ROMs with software (HP Smart Document Scan Software, Kofax VirtualRescan (VRS) Professional, IRIS Readiris Pro OCR, EMC ISIS/TWAIN drivers, WIA drivers); Printed Setup and Support Guide
Operating Environment	**Operating Temperature Range:** 10 to 35ºC **Storage Temperature Range:** -40 to 70ºC **Recommended Operating Temperature Range:** 10 to 35ºC **Operating Humidity Range:** 15 to 80% RH **Recommended Humidity Operating Range:** 15 to 80% RH **Non-Operating Humidity Range:** 15 to 80% RH
Power	**Power Consumption:** 112 watts maximum **Power Supply Type:** Built-in universal power supply **Power Requirements:** 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3%)[2]
Security Management	HP Web Jetadmin SNMP Proxy Agent
Energy Star	Yes
Product Dimensions	692 x 558 x 338 mm; 27.24 x 21.97 x 13.31 in
Product Weight	37 kg; 83 lb
Warranty	One-year on-site warranty, phone and Web support included. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP award winning service and support options in your region.
Service And Support Options	**UJ990E** - HP 3 year Next Business Day Onsite Scanjet N9120 Hardware Support **UJ992E** - HP Hardware Installation Scanjet N9120 and SJ9000 Service **UJ991PE** - HP 1 year Post-Warrant Next Business Day Onsite Scanjet N9120 Hardware Support

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at hp.com

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[1]Scan speeds of up to 50 ppm/100 ipm measured at 200 dpi (b&w, gray, color), up to 40 ppm/80 ipm at 300 dpi (b&w, gray), and up to 40 ppm/78 ipm at 300 dpi (color, duplex). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

[2]Power requirements are based on the country or region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under HP product warranty.

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